

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 663 Const Calendar Day: 126 Date: 08-Oct-2012 Monday Inspector Name: Wilcox, Jason Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Jefferson, Paul Approved Date: Status: Submit

Weather

 Temperature
 7 AM
 60 - 70
 12 PM
 70 - 80
 4PM
 70 - 80

 Precipitation
 Condition
 Clear

Working Day 🗸 If no, explain:

Diary:

General Comments

Clear and warm

- •Site visit to observe the Hinge KE Tie-Down System engagement. The system was engaged to 700 kips on Saturday and left until this morning to "seat' the components of the system. From 0700 to 0800 the system was hooked up, survey points checked, and the system was engaged. From 0800 to 0820 the system was unloaded to 60 kips to check the stiffness of the structure. From 0820 to 0830 load was increased to 200 kips. At 0840 the system was engaged to 1000 kips and survey points taken. At 0848 load was increased to 2000 kips and surveyed. At 0903 load was increased to 3000 kips and surveyed. At 0914 load was increased to 4033 kips and stopped. Loads decreased due to seating to 3990 kips. At 0937 load was increased to 4250 kips and locked off. By the end of the operation the load cell read 4230 kips in the system of 20 rods and the centerline elevation was +34mm above PGL.
- •Three surveyors are on site for the above operation.

Rid Item: 001

- •At Hinge KW the steel ballast plates are being installed in the South Wing Longitudinal Diaphragm.
- •W2 Jacking Saddle shims are being removed throughout the day.
- Diary work

CCO-208

- •Response to RFI's 3050, 3052, 3053, 3054, and 3055 All having to do with the Jacking Saddle Legs Grouting.
- Reviewed Submittal 2751 Jacking Saddle Grouting Plan and discussed with METS.

I accrued 2 hours of overtime covering the contractor's hours of operation.

0-HKC-000 208

CCO-200	Diu itelli.	0-HKC-000.206	ninge K C	ooruma	llion			
AMERICAN BRI	DGE/FLUOR, A	JV						
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	r: AMERICAN BRIDGE/FLUOR, A JV							
Surveyor	OTH	DAVID ADAMS	2.00	0.00	0.00	2.00		
Surveyor	APP	Ken Woon	4.00	0.00	0.00	4.00		
Surveyor	APP	MICHAEL BONNICI	4.00	0.00	0.00	4.00		
Equipment							Rental Company	
Equipmen	t ID Description	on	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
Contractor:	AMERICAN BRIDG	GE/FLUOR, A JV						
000773	VEHICLE						No	
			4.00	0.00	0.00	0.00		
000772	VEHICLE						No	
			2.00	0.00	0.00	0.00		

Hinge K Coordination



Run date 22-Nov-14

3:04 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name W	/ilcox, Jason	Dia	ry #: 66	3 Date: 08-Oct-201	2 Monday	
000439 SURVEY EQUIPMENT, NA2 UN	IVERSAL AUTO LEVEL 4.00	0.00	0.00	No 0.00		
Diary:						Dispute
•Site visit to observe the Hinge KE Tie-E on Saturday and left until this morning to system was hooked up, survey points ch system was unloaded to 60 kips to check increased to 200 kips. At 0840 the system load was increased to 2000 kips and sur 0914 load was increased to 4033 kips ar load was increased to 4250 kips and lock the system of 20 rods and the centerline •Three surveyors are on site for the above	o "seat' the component tecked, and the system is the stiffness of the mass engaged to 1 veyed. At 0903 loaded stopped. Loads disked off. By the end of elevation was +34r	ents of em wa structo 000 kip I was in ecreas of the c	the system in th	stem. From 0700 to ged. From 0800 to om 0820 to 0830 lo survey points taker ed to 3000 kips and to seating to 3990 on the load cell read	0800 the 0820 the ad was n. At 0848 surveyed. At kips. At 0937	

